

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

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Examiner: To Be Assigned)

For: **PRESET CONTROLLER OF
COMPENSATOR IN ROTARY PRESS**)

Applicant: Kunio TAKEUCHI)

Atty. Docket No.: (501/40052) Case 87)

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 James R. Foley, Reg. No. 39,979

PRELIMINARY AMENDMENT

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:

Before examining the application, please cancel claims 1 and 2 and please add the following new claims 3-15:

--3. A preset controller of a compensator in a rotary press, said rotary press including a compensator for use in a paper leading course extending from a printing unit to a folding unit and a movement device for moving said compensator, and controlling said movement device so that said compensator is moved to a preset location suitable for cutting a printed web at an optimum position thereof, said preset controller comprising: a storage for storing, per print operational condition, at least, a combination of a print page assignment on each printing unit corresponding to a print operational condition and a paper leading course number for designating said paper leading course extending from said printing unit to said folding unit, together with an individual print pattern number added thereto.

4. The preset controller as defined in claim 3, further comprising a second storage for storing, per paper leading course number, at least, a combination of a compensator number for designating said compensator corresponding to said paper leading course number and a compensator set value for determining a location of said compensator for cutting the printed web at an appropriate position thereof.

5. The preset controller as defined in claim 4, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

6. The preset controller as defined in claim 5, further comprising a data reader for reading, based on said print pattern number inputted by said input unit, said print page assignment on each printing unit and said paper leading course number corresponding to said print pattern number, from said storage.

7. The preset controller as defined in claim 6, further comprising a set value reader for reading, based on said paper leading course number read by said data reader, said compensator number and said compensator set value corresponding to said paper leading course number, from said second storage.

8. The preset controller as defined in claim 7, further comprising an operation signal output unit for outputting, based on said compensator number and said compensator set value read by said set value reader, an operation signal to said movement device so as to operate said movement device to move said compensator.

9. The preset controller of the compensator according to claim 6, further comprising a display for displaying said print page assignment and said paper leading course number read from said storage by said data reader.

10. The preset controller as defined in claim 3, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

11. The preset controller as defined in claim 6, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

12. The preset controller as defined in claim 7, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

13. The preset controller as defined in claim 8, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

14. The preset controller as defined in claim 9, further comprising an input unit for inputting a print pattern number to designate the print operational condition to be implemented.

15. A preset controller of a compensator in a rotary press, said rotary press including a compensator for use in a paper leading course extending from a printing unit to a folding unit and a movement device for moving said compensator, and controlling said movement device so that said compensator is moved to a preset location suitable for cutting a printed web at an optimum position thereof, said preset controller comprising: a storage for storing, per paper leading course number, at least, a combination of a compensator number for designating said compensator corresponding to said paper

leading course number and a compensator set value for determining a location of said compensator for cutting the printed web at an appropriate position thereof.--

Respectfully submitted,

Dated: February 27, 2002

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